| POSITION | INITIALS | ID NO. | DATE | | | | |
|---------------------------|----------|--------|---------|--|--|--|--|
| | Pha | 67614 | 11/8/85 | | | | |
| FEE DETERMINATION | | | ,,,,, | | | | |
| O.I.P.E. CLASSIFIER | | 12/ | MIL | | | | |
| FORMALITY REVIEW | | | 107. | | | | |
| RESPONSE FORMALITY REVIEW | _ | | | | | | |
| | gw/ | 64830 | 40 | | | | |

INDEX OF CLAIMS

| • | Rejected | N | Non-elected |
|---|----------------------------|---|--------------|
| = | Allowed | H | Interference |
| _ | (Through numeral) Canceled | Α | Appeal |
| ÷ | Restricted | 0 | Objected |

| | | | | | | ÷ | | | | | •••• | | | | | | | | | | | | | | | | | | | | | | | | |
|--------------|----------|--|--------------|--------------|--|----------|------------------|--------------|----------|--------------|---------------|----------|-------|----------|--------------|---------|--------------|---------|--------------|--|--|----------|--|---|----------|------------|---------|----------|--|--------------|--------------|----------|-----------------|---------------|----------|
| Cla | im | | _ | | | Da | te | | | , | | | Clai | n | | | | Di | ate | | _ | | | | Cla | im | | | | Da | te | | _ | _ | |
| Final | Original | V. W. Z. | 1/5/03 | ١ | | | | | | | | | rinal | Original | e e | | | | | | | | | | Final | Original | | | | | | | | | |
| _ | 1 | H | | | | | | | | | | | 1 | 51 | I | | | | | | | | | | | 101 | | L | | | | | | L | L |
| <u> </u> | 1 | Ņ | <u> </u> | ┺ | ┞ | <u> </u> | _ | <u> </u> | _ | <u> </u> | Щ | ļ. | _ | 2 | | _ | + | ļ | 4_ | 1 | 1 | L | - | ļ | - | 102 | + | ╀ | ╀ | L | \vdash | _ | Н | <u> </u> | ⊢ |
| <u> </u> | Į | Ŋ | _ | 1 | <u> </u> | _ | _ | <u> </u> | | _ | | - | | 3 | + | + | + | ╀ | + | - | ├_ | <u> </u> | ├- | 1 | \vdash | 103 104 | + | 1 | ┼- | L | <u> </u> | | $\vdash \vdash$ | <u> </u> | ┞ |
| - | F | C | ⊢ | ╀╌ | ├- | ├ | - | _ | ├ | \vdash | Н | F | _ | 55 | +- | + | ╁╌ | +- | ╁┈ | ╁─ | - | ╁ | ├ | | \vdash | 105 | ╁ | ╁╌ | ╁┈ | \vdash | | | Н | \vdash | ┢ |
| - | H | E | - | \vdash | \vdash | - | - | | ╁ | - | Н | <u>-</u> | | 6 | + | + | + | + | + | | ╁ | ┢ | ╁╴ | 1 | | 106 | +- | + | + | ┢ | | Н | | Г | ┢ |
| 一 | I | ij | \top | \dagger | | | _ | | \vdash | | Н | <u> </u> | _ | 57 | 1 | 1 | ╁ | T | † · | t | | | Τ. | 1 | | 107 | 1 | 1 | T | | | | | | Г |
| | B | V | | | | | | | | | | | _! | 8 | I | | | I | | | | | | | | 108 | | | | | | | | | |
| | | V | | | | | | | | | | L | | 9 | ┸ | L | L | \perp | ╙ | $oxed{igspace}$ | _ | L | L | | _ | 109 | _ | \perp | ┸ | _ | | | Ш | _ | L |
| _ | 1b | ١i | L | ╙ | | | L | L | L | L. | Ш | - | | 0 | \bot | \perp | _ | \perp | _ | _ | _ | L | <u> </u> | | | 110 | \perp | ╄ | ╄ | _ | | | | <u> </u> | L |
| | 1 | | _ | ↓_ | ļ., | ļ | <u> </u> | L | <u> </u> | ļ | Н | | | 51 | + | + | ╄ | ╀ | \bot | ⊢ | ▙ | L | | | | 111 | + | ╀ | <u> </u> | <u> </u> | | | \vdash | | - |
| ļ | 12 13 | 1 | ├- | | - | ļ | <u> </u> | _ | - | - | \vdash | - | _ | 2 | ╁ | +- | ╁ | ╁ | + | \vdash | \vdash | \vdash | \vdash | l | | 112 113 | | + | +- | \vdash | \vdash | Н | Н | - | - |
| - | 14 | ╟ | ⊢ | \vdash | \vdash | | - | - | - | \vdash | ${\mathbb H}$ | - | - | 4 | + | + | +- | +- | + | - | \vdash | ├- | \vdash | 1 | - | 114 | +- | + | +- | | - | \vdash | \dashv | _ | + |
| | 15 | H | \vdash | \vdash | - | \vdash | Н | \vdash | H | \vdash | \dashv | - | | 5 | + | t | + | + | + | \vdash | \vdash | \vdash | | 1 | | 115 | + | + | 1- | | | - | \sqcap | $\overline{}$ | t |
| \vdash | 16 | П | \vdash | T | Н | Н | Н | \vdash | М | \vdash | Н | | - | 6 | † | 1 | \top | + | † | | <u> </u> | 1 | T | | | 116 | 1 | T | 1 | _ | П | Н | H | | Γ |
| 7 | ₩. | 1 | Г | | | | Г | Г | | | \neg | | 16 | 7 | ✝ | T | T | T | 1 | | | | Т | | | 117 | \top | T | | | | | | | |
| | 18 | 1 | | П | | | П | | | | | | (| 8 | | | | | | | | | | | | 118 | | | | | | | | | |
| | 19 | П | | | | | | | | | | | [6 | 9 | | | | | | | | | | | Ш | 119 | | | L | | | | | <u>_</u> | L |
| | 20 21 | | | | | | | | | | | L | 7 | 0 | | _ | ┸ | | | | <u>_</u> | L | L | | - | 120 | | L | | L | | | | | L |
| | 21 | | | <u> </u> | | | | | | | | L | | 1 | 1 | 1 | 1_ | 1. | ļ | <u> </u> | L | | | | | 121 | ↓_ | 1_ | <u> </u> | <u></u> | | | | _ | ╙ |
| | 22 28 | | | ļ | <u> </u> | | | | | | | - | | 2 | 4- | ╁ | | ╁ | ↓ | ļ | ļ | _ | | | | 122 | | ـ | | | _ | | | | ļ |
| | 28 | | | ļ | ļ | | | | _ | _ | \vdash | - | | 3 | 4 | ╀ | ┧ | ╀ | +- | ļ | | | | | | 123 124 | - | ⊬ | | | - | | \dashv | | H |
| | 24 25 | y | 7 | \vdash | \vdash | - | | | - | - | \dashv | - | | 5 | | ┤- | | ┤- | | - | | | - | | | 125 | | - | ┧ | | | \dashv | \dashv | | - |
| ┝∸ | 26 | 7 | 0 | - | - | - | | | | H | \vdash | - | | 6 | +- | +- | ╁╌ | +- | + | ╁ | - | - | ┢ | | - | 126 | ┪┈ | ╁╴ | ╁╌ | ┢ | | | \dashv | - | \vdash |
| \vdash | 27 | 7. | C | ├- | | \vdash | \vdash | _ | | - | \dashv | - - | | 7 | + | ╁ | - | + | + | | | - | | | | 127 | + | ✝ | ╁ | | | | | \neg | r |
| | 28 | V | _ | \vdash | | | | | | | П | | 7 | 8 | 1 | T | 1 | T | | | | Г | | | | 128 | 1 | T | | | | | | | |
| | 29 | 1 | 1 | 1 | | | | | | | | | | 9 | | | | | | | | | | | | 129 | | | | | | | | | |
| | 30 | 7 | V | | | | | | | | | _ | | 0 | | | | | | | | | | | | 130 | . | _ | <u> </u> | | | | | | _ |
| <u>_</u> | 31 | 4 | 1 | | | | | | | _ | | L | | 11 | _ | 4_ | 4_ | ļ | | <u> </u> | <u> </u> | _ | | | | 131 | . | ļ | | | | | _ | | |
| <u> </u> | 32 | 4 | 1 | ↓_ | | - | _ | L | نـــا | | - | - | | 2 | - | - | | - | | ļ | | | | | - | 132 | | ⊢ | ļ | | | \dashv | \dashv | - | - |
| | 33 34 | 1 | 1 | | | | | | _ | H | Н | - | | 3 | + | ╁┈ | + | - | + | - | | | - | | | 133 134 | +- | \vdash | ╁ | - | - | \dashv | | | - |
| - | 36 | | 1 | ╁ | _ | | - | _ | | H | \dashv | 10 | | 5 | | + | + | + | | - | | - | | | | 135 | ╁╌ | ╁┈ | ╁ | - | | \neg | \dashv | \dashv | H |
| = | 36 | 7 | - | + | \vdash | \vdash | \vdash | - | - | \vdash | Н | - | | 6 | t | + | + | + | \vdash | - | | - | | | | 136 | T | T | | | | \dashv | \dashv | \dashv | Τ |
| - | 37 | 1- | 1- | 1 | | | - | | | _ | \vdash | | | 7 | 1 | | 1 | 1- | 1- | 1 | | | | | | 137 | \top | 1 | T | | П | | | | |
| | 38 | | | | | | | | | | | | - | 8 | | | | | | | | | | | | 138 | | | | | | | \Box | | |
| | 39 | 1 | | | | | | | | | | | - | 9 | | | | | | | | | | | - | 139 | | L | | | | _ | _ | _ | |
| | 40 | L | | | L | L | | _ | | | Ш | | _ 5 | 0 | ļ | 1 | _ | _ | _ | _ | | | <u> </u> | | Ш | 140 | 4_ | L | | _ | | _ | _ | _ | L |
| | 41 | L | L | | | | Ĺ | _ | | _ | <u>[_]</u> | | _ | 1 | | L | <u> </u> | L | 1 | _ | <u> </u> | | L | | | 141 | \perp | L | \perp | | | | _ | _ | _ |
| _ | 42 | <u> </u> | L | 1 | | L | _ | _ | _ | L | Щ | | _ | 2 | 1 | ↓_ | - | 1 | - | \vdash | <u> </u> | | L | | | 142 143 | - | ↓_ | | _ | \Box | _ | _ | 4 | - |
| _ | 43 | +— | ▙ | | - | <u> </u> | \vdash | | | - | | - | _ | 3 | + | + | + | + | ┦— | | - | - | - | | | | + | \vdash | ₩ | <u> </u> | _ | \dashv | \dashv | 4 | - |
| - | 44 | | ├- | | - | - | | | - | | - | - | _ | 5 | +- | +- | +- | ╁ | + | \vdash | ├- | - | ⊢ | | | 144 145 | +- | +- | 1 | \vdash | \vdash | - | | - | - |
| | 46 | | | | - | | - | | | ļ | | - | | 16 | + | +- | ┪ | +- | +- | \vdash | | - | ╁ | 1 | | 146 | ╁ | \vdash | +- | \vdash | \vdash | \dashv | \dashv | - | - |
| - | 47 | | ┼ | ╁ | | | | - | - | | ┼─┤ | }- | | 7 | + | +- | ╁ | +- | +- | 1- | | - | | 1 | | 147 | | - | 1 | | \dashv | | \dashv | \dashv | Н |
| - | 48 | ╁╴ | | ╁ | 1 | - | - | | - | - | \vdash | - | | 8 | + | 1- | + | +- | 1- | 1 | | - | | | I | 148 | +- | 1 | \vdash | \vdash | - | \neg | \dashv | - | Τ |
| \vdash | 49 | t^- | 1 | \dagger | 1 | \vdash | 1 | \vdash | \vdash | 1 | Н | | 1 | 9 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | - | 1- | 1 | | 149 | 1 | 1 | 1 | | | | | | |
| | 50 | T | 1 | 1 | Ľ | | | | | | | | | 00 | | | | 1 | | | | | | | | 150 | | | | | | | \Box | | 匚 |

If more than 150 claims or 10 actions stapl additional sheet h re